Department of Employment and Training

Employment Review

JUNE 1991

EMPLOYMENT UP IN JUNE

Nonagricultural wage and salary employment increased slightly in June 1991, up 6,500 jobs. Massachusetts' total employment reached 2,854,800 for the month.

The trade sector was the major contributor to the increase in non-agricultural employment. This division had an increase of 5,400 new jobs over the month. Wholesale trade created 300 jobs, while retail trade produced 5,100. Eating and drinking places had the biggest net increase, gaining 2,300 jobs, to reach a total of 165,300 for June. This increase was primarily due to seasonal hiring.

The construction industry has increased by only 300 jobs since May 1991. This small increase is not the norm for this industry which usually has large employment increases this time of year. The employment level for this sector reached 76,500 for June 1991.

The manufacturing sector showed a slight increase of 400 positions. The employment level reached 490,200 for June, with durable goods losing 700 jobs, and nondurable goods gaining 1,100. Miscellaneous plastic products increased by 500 jobs, the largest industry increase within nondurable goods.

The employment for services remained the same over the month at 906,400 jobs. A seasonal decline of 9,500 positions in educational services was offset by seasonal increases in landscaping, hotel, and recreational services.

ANNUAL JOB LOSS CONTINUES

Employment in the Commonwealth continues to show an annual decline, losing 175,400 jobs since June 1990. This represents a 5.8 percent decrease in total state employment.

Wholesale and retail trade had the largest drop in employment over the year. Massachusetts lost 53,800 positions in this sector, a 7.5 percent reduction. Eating and drinking places lost the most positions within retail trade down 13,300 jobs since last year. Auto dealers and service stations also experienced declines with a 13.9 percent decrease in employment.

Construction is still affected by the recession. Employment for this industry has declined by 28.2 percent over the year, with 30,000 fewer jobs. Special trade contractors are the hardest hit, losing 19,500 jobs since June 1990. The June 1991 employment of 76,500 is the lowest level for construction in the month of June since 1977 when employment was 71,300.

Employment in the government sector has dropped by 5 percent since

(continued on page 9)

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS	JUN 1991	MAY 1991	JUN 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	2,854.8	2,848.3	3,030.2	6.5	0.2	-175.4	-5.8
TOTAL PRIVATE	2,467.8	2,459.4	2,623.0	8.4	0.3	-155.2	-5.9
GOODS PRODUCING	568.3	567.5	633.2	0.8	0.1	-64.9	-10.2
SERVICE PRODUCING	2,286.5	2,280.8	2,397.0	5.7	0.2	-110.5	-4.6
PRIVATE SERVICE PRODUCING	1,899.5	1,891.9	1,989.8	7.6	0.4	-90.3	-4.5
MINING	1.6	1.5	1.5	0.1	6.3	0.1	6.7 *
CONSTRUCTION	76.5	76.2	106.5	0.3	0.4	-30.0	-28.2
GENERAL BUILDING CONTRACTORS	20.1	20.0	29.3	0.1	0.5	-9.2	-31.4
HEAVY CONSTRUCTION,EX. BLDG	7.9	8.0	9.2	-0.1	-1.3	-1.3	-14.1
SPECIAL TRADE CONTRACTORS	48.5	48.1	68.0	0.4	0.8	-19.5	-28.7 *
MANUFACTURING	490.2	489.8	525.2	0.4	0.1	-35.0	-6.7
DURABLE GOODS	320.0	320.7	345.0	-0.7	-0.2	-25.0	-7.2
LUMBER & FURNITURE	8.8	8.6	9.3	0.2	2.3	-0.5	-5.4
STONE,CLAY & GLASS	8.1	7.9	9.0	0.2	2.5	-0.9	-10.0
PRIMARY METALS	10.2	10.3	11.3	-0.1	-1.0	-1.1	-9.7
FABRICATED METALS	39.1	38.7	41.2	0.4	1.0	-2.1	-5.1
CUTLERY,HAND TOOLS,HARDWARE	8.1	7.8	8.5	0.3	3.7	-0.4	-4.7
INDUSTRIAL MACH & EQUIPMENT	77.6	77.7	85.7	-0.1	-0.1	-8.1	-9.5
METALWORKING MACHINERY	9.9	9.9	10.5	0.0	*****	-0.6	-5.7
SPECIAL INDUSTRY MACHINERY	8.9	9.0	9.9	-0.1	-1.1	-1.0	-10.1
COMPUTER & OFFICE EQUIPMENT	39.9	40.1	45.2	-0.2	-0.5	-5.3	-11.7
ELECTRONIC & ELECTRIC EQUIPMENT	67.5	67.7	73.0	-0.2	-0.3	-5.5	-7.5
COMMUNICATIONS EQUIPMENT	18.1	18.1	18.6	0.0	*****	-0.5	-2.7
ELECTRONIC COMPONENTS	30.6	30.8	33.2	-0.2	-0.7	-2.6	-7.8
TRANSPORTATION EQUIPMENT	25.7	26.2	28.1	-0.5	-1.9	-2.4	-8.5
INSTRUMENTS	66.1	66.6	70.1	-0.5	-0.8	-4.0	-5.7
MEASURING & CONTROL DEVICES	25.3	25.5	27.5	-0.2	-0.8	-2.2	-8.0
MISCELLANEOUS MANUFACTURING	16.9	17.0	17.3	-0.1	-0.6	-0.4	-2.3
JEWELRY	6.0	6.0	6.5	0.0	*****	-0.5	-7.7
NONDURABLE GOODS	170.2	169.1	180.2	1.1	0.6	-10.0	-5.5
FOOD & KINDRED PRODUCTS	19.4	19.1	20.2	0.3	1.5	-0.8	-4.0
TEXTILE MILL PRODUCTS	14.6	14.5	14.8	0.1	0.7	-0.2	-1.4
APPAREL	18.1	18.3	19.4	-0.2	-1.1	-1.3	-6.7
PAPER & ALLIED PRODUCTS	21.9	21.7	22.7	0.2	0.9	-0.8	-3.5
PRINTING & PUBLISHING	49.4	49.5	52.9	-0.1	-0.2	-3.5	-6.6
CHEMICALS	16.8	16.6	17.7	0.2	1.2	-0.9	-5.1
RUBBER & MISCELLANEOUS PLASTIC PROD	22.4	22.0	24.0	0.4	1.8	-1.6	-6.7
MISCELLANEOUS PLASTIC PRODUCTS	17.2	16.7	18.1	0.5	2.9	-0.9	-5.0
LEATHER & LEATHER PRODUCTS	6.5	6.4	7.2	0.1	1.5	-0.7	-9.7
TRANSPORTATION,PUBLIC UTILITIES	124.7	123.2	131.2	1.5	1.2	-6.5	-5.0
TRANSPORTATION	69.0	68.5	75.4	0.5	0.7	-6.4	-8.5
COMMUNICATIONS & PUBLIC UTILITIES	55.7	54.7	55.8	1.0	1.8	-0.1	-0.2
COMMUNICATIONS	32.4	31.4	31.5	1.0	3.1	0.9	2.9
ELECTRIC,GAS & SANITARY SERVICES	23.3	23.3	24.3	0.0	*****	-1.0	-4.1
WHOLESALE & RETAIL TRADE	659.9	654.5	713.7	5.4	0.8	-53.8	-7.5
WHOLESALE TRADE	160.3	160.0	170.8	0.3	0.2	-10.5	-6.1
DURABLE GOODS	92.4	92.6	101.3	-0.2	-0.2	-8.9	-8.8
NONDURABLE GOODS	67.9	67.4	69.5	0.5	0.7	-1.6	-2.3
RETAIL TRADE	499.6	494.5	542.9	5.1	1.0	-43.3	-8.0
BUILD. MATERIALS & GARDEN SUPPLIES	18.4	17.9	20.2	0.5	2.7	-1.8	-8.9
GENERAL MERCHANDISE STORES	49.9	50.0	54.3	-0.1	-0.2	-4.4	-8.1
FOOD STORES	94.6	93.5	100.0	1.1	1.2	-5.4	-5.4
AUTO DEALERS & SERVICE STATIONS	38.9	38.5	45.2	0.4	1.0	-6.3	-13.9
APPAREL & ACCESSORIES	39.9	39.1	43.2	0.8	2.0	-3.3	-7.6
FURN. & EQUIP. STORES	18.7	18.5	21.9	0.2	1.1	-3.2	-14.6
EATING & DRINKING PLACES	165.2	162.9	178.5	2.3	1.4	-13.3	-7.5
MISCELLANEOUS RETAIL	74.0	74.1	79.6	-0.1	-0.1	-5.6	-7.0
FINANCE, INSURANCE & REAL ESTATE	208.5	207.8	217.1	0.7	0.3	-8.6	-4.0
FINANCE	103.9	103.6	108.1	0.3	0.3	-4.2	-3.9
DEPOSITORY INSTITUTIONS	69.9	69.7	73.8	0.2	0.3	-3.9	-5.3
COMMERCIAL BANKS	41.7	41.7	44.0	0.0	*****	-2.3	-5.2
SAVINGS INSTITUTIONS	21.2	21.1	22.7	0.1	0.5	-1.5	-6.6
INSURANCE	75.7	75.7	78.0	0.0	*****	-2.3	-2.9
INSURANCE CARRIERS	53.2	53.2	54.8	0.0	*****	-1.6	-2.9
SERVICES	906.4	906.4	927.8	0.0	*****	-21.4	-2.3
BUSINESS SERVICES	141.3	141.2	152.3	0.1	0.1	-11.0	-7.2
HEALTH SERVICES	280.6	278.3	272.3	2.3	0.8	8.3	3.0 *
HOSPITALS	130.7	129.9	129.5	0.8	0.6	1.2	0.9 *
EDUCATIONAL SERVICES	118.3	127.8	119.0	-9.5	-8.0	-0.7	-0.6
SOCIAL SERVICES	64.2	65.2	65.9	-1.0	-1.6	-1.7	-2.6
ENGINEERING & MGMT. SERVICES	94.3	93.2	99.7	1.1	1.2	-5.4	-5.4
GOVERNMENT	387.0	388.9	407.2	-1.9	-0.5	-20.2	-5.0 *
FEDERAL	60.4	59.5	69.3	0.9	1.5	-8.9	-12.8
U S POSTAL SERVICE	26.0	25.9	26.9	0.1	0.4	-0.9	-3.3
STATE	90.2	93.9	96.0	-3.7	-4.1	-5.8	-6.0
STATE HOSPITALS	12.0	12.0	12.2	0.0	*****	-0.2	-1.6
STATE EDUCATION	19.1	23.3	20.4	-4.2	-22.0	-1.3	-6.4
LOCAL	236.4	235.5	241.9	0.9	0.4	-5.5	-2.3
LOCAL EDUCATION	133.8	135.8	136.7	-2.0	-1.5	-2.9	-2.1
* HIGH TECHNOLOGY MANUFACTURING	198.1	199.4	214.1	-1.3	-0.7	-16.0	-7.5
* HIGH TECHNOLOGY NONMANUFACTURING	89.0	88.1	93.6	0.9	1.0	-4.6	-4.9

* - NOT VALIDATED BY BLS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON, MASSACHUSETTS PMSA	JUN 1991	MAY 1991	JUN 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	1,607.7	1,602.7	1,697.5	5.0	0.3	-89.8	-5.3
TOTAL PRIVATE	1,411.4	1,407.5	1,489.9	3.9	0.3	-78.5	-5.3
GOODS PRODUCING	269.1	268.1	297.4	1.0	0.4	-28.3	-9.5
SERVICE PRODUCING	1,338.6	1,334.6	1,400.1	4.0	0.3	-61.5	-4.4
PRIVATE SERVICE PRODUCING	1,142.3	1,139.4	1,192.5	2.9	0.3	-50.2	-4.2
MINING	0.7	0.7	0.6	0.0	*****	0.1	16.7
CONSTRUCTION	41.1	40.8	54.0	0.3	0.7	-12.9	-23.9
MANUFACTURING	227.3	226.6	242.8	0.7	0.3	-15.5	-6.4
DURABLE GOODS	160.4	160.3	171.3	0.1	0.1	-10.9	-6.4
FABRICATED METALS	13.8	13.6	14.3	0.2	1.4	-0.5	-3.5
INDUSTRIAL MACH & EQUIPMENT	34.7	34.8	38.7	-0.1	-0.3	-4.0	-10.3
ELECTRONIC & ELECTRIC EQUIPMENT	36.0	36.0	38.6	0.0	*****	-2.6	-6.7
TRANSPORTATION EQUIPMENT	14.6	14.7	16.0	-0.1	-0.7	-1.4	-8.8
INSTRUMENTS	51.4	51.2	53.0	0.2	0.4	-1.6	-3.0
NONDURABLE GOODS	66.9	66.3	71.5	0.6	0.9	-4.6	-6.4
FOOD & KINDRED PRODUCTS	10.9	10.6	10.9	0.3	2.8	0.0	0.0
TEXTILES,APPAREL, & LEATHER	8.0	8.1	9.0	-0.1	-1.3	-1.0	-11.1
PAPER & ALLIED PRODUCTS	6.0	5.9	6.2	0.1	1.7	-0.2	-3.2
PRINTING & PUBLISHING	28.1	27.9	30.5	0.2	0.7	-2.4	-7.9
CHEMICALS,PETROL. & COAL	7.7	7.6	8.1	0.1	1.3	-0.4	-4.9
RUBBER & MISCELLANEOUS PLASTIC PROD	6.2	6.2	6.8	0.0	*****	-0.6	-8.8
TRANSPORTATION,PUBLIC UTILITIES	73.7	72.5	75.1	1.2	1.6	-1.4	-1.9
TRANSPORTATION	41.3	40.8	43.3	0.5	1.2	-2.0	-4.6
COMMUNICATIONS	20.2	19.7	19.7	0.5	2.5	0.5	2.5
ELECTRIC,GAS & SANITARY SERVICES	12.2	12.0	12.1	0.2	1.6	0.1	0.8
WHOLESALE & RETAIL TRADE	348.0	346.4	375.3	1.6	0.5	-27.3	-7.3
WHOLESALE TRADE	100.0	99.7	103.3	0.3	0.3	-3.3	-3.2
RETAIL TRADE	248.0	246.7	272.0	1.3	0.5	-24.0	-8.8
BUILD. MATERIALS & GARDEN SUPPLIES	8.7	8.5	9.6	0.2	2.3	-0.9	-9.4
GENERAL MERCHANDISE STORES	25.9	25.7	28.5	0.2	0.8	-2.6	-9.1
FOOD STORES	45.4	45.0	48.2	0.4	0.9	-2.8	-5.8
AUTO DEALERS & SERVICE STATIONS	18.5	18.4	20.6	0.1	0.5	-2.1	-10.2
APPAREL & ACCESSORIES	20.4	20.3	24.7	0.1	0.5	-4.3	-17.4
EATING & DRINKING PLACES	80.9	80.7	89.2	0.2	0.2	-8.3	-9.3
FINANCE, INSURANCE & REAL ESTATE	138.8	138.6	147.3	0.2	0.1	-8.5	-5.8
FINANCE	75.6	75.6	79.3	0.0	*****	-3.7	-4.7
DEPOSITORY INSTITUTIONS	45.3	45.3	48.8	0.0	*****	-3.5	-7.2
INSURANCE	45.1	45.2	46.6	-0.1	-0.2	-1.5	-3.2
SERVICES	581.8	581.9	594.8	-0.1	*****	-13.0	-2.2
BUSINESS SERVICES	107.7	106.8	109.2	0.9	0.8	-1.5	-1.4
HEALTH SERVICES	155.7	154.6	152.8	1.1	0.7	2.9	1.9
EDUCATIONAL SERVICES	92.3	97.0	94.2	-4.7	-5.1	-1.9	-2.0
SOCIAL SERVICES	37.0	37.1	36.5	-0.1	-0.3	0.5	1.4
ENGINEERING & MGMT. SERVICES	75.0	74.4	78.8	0.6	0.8	-3.8	-4.8
GOVERNMENT	196.3	195.2	207.6	1.1	0.6	-11.3	-5.4
FEDERAL	38.0	37.5	41.1	0.5	1.3	-3.1	-7.5
U S POSTAL SERVICE	14.2	14.2	14.9	0.0	*****	-0.7	-4.7
STATE	47.0	46.6	49.4	0.4	0.9	-2.4	-4.9
STATE EDUCATION	8.0	8.0	8.4	0.0	*****	-0.4	-4.8
LOCAL	111.3	111.1	117.1	0.2	0.2	-5.8	-5.0
LOCAL EDUCATION	62.6	63.4	64.9	-0.8	-1.3	-2.3	-3.5

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	JUN 1991	MAY 1991	JUN 1990	#	%	#	%
SPRINGFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	227.1	227.4	237.0	-0.3	-0.1	-9.9	-4.2
TOTAL PRIVATE	189.0	189.5	197.8	-0.5	-0.3	-8.8	-4.4
GOODS PRODUCING	50.7	50.1	54.5	0.6	1.2	-3.8	-7.0
SERVICE PRODUCING	176.4	177.3	182.5	-0.9	-0.5	-6.1	-3.3
PRIVATE SERVICE PRODUCING	138.3	139.4	143.3	-1.1	-0.8	-5.0	-3.5
MINING	0.2	0.2	0.1	0.0	*****	0.1	0.0
CONSTRUCTION	6.6	6.4	8.2	0.2	3.0	-1.6	-19.5
MANUFACTURING	43.9	43.5	46.2	0.4	0.9	-2.3	-5.0
DURABLE GOODS	21.8	21.8	23.2	0.0	*****	-1.4	-6.0
FABRICATED METALS	5.4	5.4	6.1	0.0	*****	-0.7	-11.5
NONDURABLE GOODS	22.1	21.7	23.0	0.4	1.8	-0.9	-3.9
PAPER & ALLIED PRODUCTS	7.2	7.1	7.6	0.1	1.4	-0.4	-5.3
PRINTING & PUBLISHING	6.0	5.9	6.1	0.1	1.7	-0.1	-1.6
TRANSPORTATION, PUBLIC UTILITIES	9.9	9.8	10.3	0.1	1.0	-0.4	-3.9
WHOLESALE & RETAIL TRADE	51.3	51.5	54.2	-0.2	-0.4	-2.9	-5.4
WHOLESALE TRADE	9.1	9.1	10.0	0.0	*****	-0.9	-9.0
RETAIL TRADE	42.2	42.4	44.2	-0.2	-0.5	-2.0	-4.5
FINANCE, INSURANCE & REAL ESTATE	14.6	14.6	15.7	0.0	*****	-1.1	-7.0
INSURANCE CARRIERS	6.5	6.5	7.2	0.0	*****	-0.7	-9.7
SERVICES	62.5	63.5	63.1	-1.0	-1.6	-0.6	-1.0
HEALTH SERVICES	23.1	23.1	22.9	0.0	*****	0.2	0.9
GOVERNMENT	38.1	37.9	39.2	0.2	0.5	-1.1	-2.8
FEDERAL	6.9	6.7	7.0	0.2	2.9	-0.1	-1.4
U S POSTAL SERVICE	3.9	3.9	4.0	0.0	*****	-0.1	-2.5
STATE	7.8	7.8	8.3	0.0	*****	-0.5	-6.0
LOCAL	23.4	23.4	23.9	0.0	*****	-0.5	-2.1
LOCAL EDUCATION	13.4	13.6	14.0	-0.2	-1.5	-0.6	-4.3
WORCESTER, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	182.1	181.8	195.0	0.3	0.2	-12.9	-6.6
TOTAL PRIVATE	158.4	157.9	170.4	0.5	0.3	-12.0	-7.0
GOODS PRODUCING	43.5	42.9	47.7	0.6	1.4	-4.2	-8.8
SERVICE PRODUCING	138.6	138.9	147.3	-0.3	-0.2	-8.7	-5.9
PRIVATE SERVICE PRODUCING	114.9	115.0	122.7	-0.1	-0.1	-7.8	-6.4
MINING	0.2	0.2	0.2	0.0	*****	0.0	0.0
CONSTRUCTION	5.0	4.9	6.9	0.1	2.0	-1.9	-27.5
MANUFACTURING	38.3	37.8	40.6	0.5	1.3	-2.3	-5.7
DURABLE GOODS	24.8	24.5	26.9	0.3	1.2	-2.1	-7.8
FABRICATED METALS	6.0	6.0	6.4	0.0	*****	-0.4	-6.3
INDUSTRIAL MACH & EQUIPMENT	8.6	8.5	9.3	0.1	1.2	-0.7	-7.5
NONDURABLE GOODS	13.5	13.3	13.7	0.2	1.5	-0.2	-1.5
TRANSPORTATION, PUBLIC UTILITIES	8.3	8.4	9.3	-0.1	-1.2	-1.0	-10.8
WHOLESALE & RETAIL TRADE	43.1	43.2	47.2	-0.1	-0.2	-4.1	-8.7
WHOLESALE TRADE	12.2	12.1	12.9	0.1	0.8	-0.7	-5.4
RETAIL TRADE	30.9	31.1	34.3	-0.2	-0.6	-3.4	-9.9
FINANCE, INSURANCE & REAL ESTATE	13.9	13.8	14.4	0.1	0.7	-0.5	-3.5
SERVICES	49.6	49.6	51.8	0.0	*****	-2.2	-4.2
HEALTH SERVICES	17.9	17.5	17.4	0.3	1.7	0.5	2.9
GOVERNMENT	23.7	23.9	24.6	-0.2	-0.8	-0.9	-3.7
FEDERAL	2.1	2.0	2.4	0.1	4.8	-0.3	-12.5
STATE	5.6	5.6	5.8	0.0	*****	-0.2	-3.4
LOCAL	16.0	16.3	16.4	-0.3	-1.9	-0.4	-2.4

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	JUN 1991	MAY 1991	JUN 1990	#	%	#	%
BROCKTON, MASSACHUSETTS PMSA							
NONAGRICULTURAL EMPLOYMENT	67.6	67.4	71.0	0.2	0.3	-3.4	-4.8
TOTAL PRIVATE	56.1	55.8	58.6	0.3	0.5	-2.5	-4.3
GOODS PRODUCING	10.5	10.3	11.8	0.2	1.9	-1.3	-11.0
SERVICE PRODUCING	57.1	57.1	59.2	0.0	*****	-2.1	-3.5
PRIVATE SERVICE PRODUCING	45.6	45.5	46.8	0.1	0.2	-1.2	-2.6
CONSTRUCTION	2.3	2.1	2.5	0.2	8.7	-0.2	-8.0
MANUFACTURING	8.2	8.2	9.3	0.0	*****	-1.1	-11.5
DURABLE GOODS	4.7	4.6	5.1	0.1	2.1	-0.4	-7.8
NONDURABLE GOODS	3.5	3.6	4.2	-0.1	-2.9	-0.7	-16.7
TRANSPORTATION,PUBLIC UTILITIES	4.4	4.3	4.7	0.1	2.3	-0.3	-6.4
WHOLESALE & RETAIL TRADE	21.8	21.4	22.8	0.4	1.8	-1.0	-4.4
WHOLESALE TRADE	5.0	4.9	5.2	0.1	2.0	-0.2	-3.8
RETAIL TRADE	16.8	16.5	17.6	0.3	1.8	-0.8	-4.5
FINANCE, INSURANCE & REAL ESTATE	3.2	3.1	3.3	0.1	3.1	-0.1	-3.0
SERVICES	16.2	16.7	16.0	-0.5	-3.1	0.2	1.3
GOVERNMENT	11.5	11.6	12.4	-0.1	-0.9	-0.9	-7.3
FEDERAL	2.8	2.8	3.0	0.0	*****	-0.2	-6.7
STATE	2.6	2.6	2.8	0.0	*****	-0.2	-7.1
LOCAL	6.1	6.2	6.6	-0.1	-1.6	-0.5	-7.6
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	148.1	147.7	157.9	0.4	0.3	-9.8	-6.2
TOTAL PRIVATE	128.3	127.8	136.8	0.5	0.4	-8.5	-6.2
GOODS PRODUCING	46.2	46.7	50.7	-0.5	-1.1	-4.5	-8.9
SERVICE PRODUCING	101.9	101.0	107.2	0.9	0.9	-5.3	-4.9
PRIVATE SERVICE PRODUCING	82.1	81.1	86.1	1.0	1.2	-4.0	-4.6
CONSTRUCTION	4.5	4.5	6.0	0.0	*****	-1.5	-25.0
MANUFACTURING	41.7	42.2	44.7	-0.5	-1.2	-3.0	-6.7
DURABLE GOODS	30.4	30.6	32.1	-0.2	-0.7	-1.7	-5.3
AUD,VID,COMM EQUIP & ELEC COMPON	9.0	9.0	9.2	0.0	*****	-0.2	-2.2
NONDURABLE GOODS	11.3	11.6	12.6	-0.3	-2.7	-1.3	-10.3
TRANSPORTATION,PUBLIC UTILITIES	6.2	6.1	6.5	0.1	1.6	-0.3	-4.6
WHOLESALE & RETAIL TRADE	34.4	33.8	36.7	0.6	1.7	-2.3	-6.3
WHOLESALE TRADE	7.0	6.9	7.2	0.1	1.4	-0.2	-2.8
RETAIL TRADE	27.4	26.9	29.5	0.5	1.8	-2.1	-7.1
FINANCE, INSURANCE & REAL ESTATE	5.7	5.6	6.0	0.1	1.8	-0.3	-5.0
SERVICES	35.8	35.6	36.9	0.2	0.6	-1.1	-3.0
HEALTH SERVICES	12.7	12.6	12.5	0.1	0.8	0.2	1.6
GOVERNMENT	19.8	19.9	21.1	-0.1	-0.5	-1.3	-6.2
FEDERAL	3.2	3.4	4.1	-0.2	-6.3	-0.9	-22.0
STATE	2.2	2.2	2.3	0.0	*****	-0.1	-4.3
LOCAL	14.4	14.3	14.7	0.1	0.7	-0.3	-2.0

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	JUN 1991	MAY 1991	JUN 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
PITTSFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	42.2	41.2	42.9	1.0	2.4	-0.7	-1.6
TOTAL PRIVATE	37.2	36.2	37.8	1.0	2.7	-0.6	-1.6
GOODS PRODUCING	11.1	10.9	11.8	0.2	1.8	-0.7	-5.9
SERVICE PRODUCING	31.1	30.3	31.1	0.8	2.6	0.0	0.0
PRIVATE SERVICE PRODUCING	26.1	25.3	26.0	0.8	3.1	0.1	0.4
MINING	0.1	0.1	0.1	0.0	*****	0.0	0.0
CONSTRUCTION	2.0	1.8	2.2	0.2	10.0	-0.2	-9.1
MANUFACTURING	9.0	9.0	9.5	0.0	*****	-0.5	-5.3
DURABLE GOODS	5.9	5.9	6.1	0.0	*****	-0.2	-3.3
NONDURABLE GOODS	3.1	3.1	3.4	0.0	*****	-0.3	-8.8
TRANSPORTATION,PUBLIC UTILITIES	1.3	1.3	1.3	0.0	*****	0.0	0.0
WHOLESALE & RETAIL TRADE	9.5	9.3	9.8	0.2	2.1	-0.3	-3.1
WHOLESALE TRADE	1.0	1.0	1.0	0.0	*****	0.0	0.0
RETAIL TRADE	8.5	8.3	8.8	0.2	2.4	-0.3	-3.4
FINANCE, INSURANCE & REAL ESTATE	1.9	1.9	1.9	0.0	*****	0.0	0.0
SERVICES	13.4	12.8	13.0	0.6	4.5	0.4	3.1
GOVERNMENT	5.0	5.0	5.1	0.0	*****	-0.1	-2.0
FEDERAL	0.5	0.5	0.7	0.0	*****	-0.2	-28.6
STATE	1.1	1.1	1.1	0.0	*****	0.0	0.0
LOCAL	3.4	3.4	3.3	0.0	*****	0.1	3.0
NEW BEDFORD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	63.2	62.6	65.7	0.6	0.9	-2.5	-3.8
TOTAL PRIVATE	53.8	53.2	55.7	0.6	1.1	-1.9	-3.4
GOODS PRODUCING	17.6	17.4	18.8	0.2	1.1	-1.2	-6.4
SERVICE PRODUCING	45.6	45.2	46.9	0.4	0.9	-1.3	-2.8
PRIVATE SERVICE PRODUCING	36.2	35.8	36.9	0.4	1.1	-0.7	-1.9
CONSTRUCTION	2.2	2.1	2.6	0.1	4.5	-0.4	-15.4
MANUFACTURING	15.4	15.3	16.2	0.1	0.6	-0.8	-4.9
DURABLE GOODS	5.9	6.0	6.8	-0.1	-1.7	-0.9	-13.2
NONDURABLE GOODS	9.5	9.3	9.4	0.2	2.1	0.1	1.1
TRANSPORTATION,PUBLIC UTILITIES	2.7	2.6	2.9	0.1	3.7	-0.2	-6.9
WHOLESALE & RETAIL TRADE	16.3	16.1	16.8	0.2	1.2	-0.5	-3.0
WHOLESALE TRADE	3.0	3.0	3.0	0.0	*****	0.0	0.0
RETAIL TRADE	13.3	13.1	13.8	0.2	1.5	-0.5	-3.6
FINANCE, INSURANCE & REAL ESTATE	2.4	2.4	2.4	0.0	*****	0.0	0.0
SERVICES	14.8	14.7	14.8	0.1	0.7	0.0	0.0
GOVERNMENT	9.4	9.4	10.0	0.0	*****	-0.6	-6.0
STATE	1.7	1.7	1.7	0.0	*****	0.0	0.0
LOCAL	6.6	6.6	7.1	0.0	*****	-0.5	-7.0
FALL RIVER, MASSACHUSETTS-RHODE ISLAND PMSA							
NONAGRICULTURAL EMPLOYMENT	50.4	51.1	52.5	-0.7	-1.4	-2.1	-4.0
TOTAL PRIVATE	43.9	44.1	45.8	-0.2	-0.5	-1.9	-4.1
GOODS PRODUCING	14.9	14.8	15.9	0.1	0.7	-1.0	-6.3
SERVICE PRODUCING	35.5	36.3	36.6	-0.8	-2.3	-1.1	-3.0
PRIVATE SERVICE PRODUCING	29.0	29.3	29.9	-0.3	-1.0	-0.9	-3.0
CONSTRUCTION	1.6	1.6	1.9	0.0	*****	-0.3	-15.8
MANUFACTURING	13.3	13.2	14.0	0.1	0.8	-0.7	-5.0
DURABLE GOODS	2.2	2.2	2.7	0.0	*****	-0.5	-18.5
NONDURABLE GOODS	11.1	11.0	11.3	0.1	0.9	-0.2	-1.8
TEXTILE MILL PRODUCTS	3.6	3.6	3.6	0.0	*****	0.0	0.0
TRANSPORTATION,PUBLIC UTILITIES	1.8	1.9	2.0	-0.1	-5.6	-0.2	-10.0
WHOLESALE & RETAIL TRADE	12.9	13.0	13.4	-0.1	-0.8	-0.5	-3.7
WHOLESALE TRADE	2.0	2.0	2.2	0.0	*****	-0.2	-9.1
RETAIL TRADE	10.9	11.0	11.2	-0.1	-0.9	-0.3	-2.7
FINANCE, INSURANCE & REAL ESTATE	3.2	3.2	3.4	0.0	*****	-0.2	-5.9
SERVICES	11.1	11.2	11.1	-0.1	-0.9	0.0	0.0
HOSPITALS	2.3	2.3	2.3	0.0	*****	0.0	0.0
GOVERNMENT	6.5	7.0	6.7	-0.5	-7.7	-0.2	-3.0
FEDERAL	0.4	0.4	0.5	0.0	*****	-0.1	-20.0
STATE	1.0	1	1.0	-0.1	-10.0	0.0	0.0
LOCAL	5.1	5.5	5.2	-0.4	-7.8	-0.1	-1.9

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	JUN 1991	MAY 1991	JUN 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
FITCHBURG-LEOMINSTER, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	36.8	36.5	39.5	0.3	0.8	-2.7	-6.8
TOTAL PRIVATE	32.4	32.0	34.4	0.4	1.2	-2.0	-5.8
GOODS PRODUCING	11.9	11.7	12.7	0.2	1.7	-0.8	-6.3
SERVICE PRODUCING	24.9	24.8	26.8	0.1	0.4	-1.9	-7.1
PRIVATE SERVICE PRODUCING	20.5	20.3	21.7	0.2	1.0	-1.2	-5.5
CONSTRUCTION	1.3	1.2	1.7	0.1	7.7	-0.4	-23.5
MANUFACTURING	10.6	10.5	11.0	0.1	0.9	-0.4	-3.6
DURABLE GOODS	4.9	4.9	5.1	0.0	*****	-0.2	-3.9
NONDURABLE GOODS	5.7	5.6	5.9	0.1	1.8	-0.2	-3.4
TRANSPORTATION,PUBLIC UTILITIES	1.4	1.4	1.4	0.0	*****	0.0	0.0
WHOLESALE & RETAIL TRADE	9.2	9.1	9.8	0.1	1.1	-0.6	-6.1
WHOLESALE TRADE	1.5	1.5	1.6	0.0	*****	-0.1	-6.3
RETAIL TRADE	7.7	7.6	8.2	0.1	1.3	-0.5	-6.1
FINANCE, INSURANCE & REAL ESTATE	1.4	1.4	1.5	0.0	*****	-0.1	-6.7
SERVICES	8.5	8.4	9.0	0.1	1.2	-0.5	-5.6
GOVERNMENT	4.4	4.5	5.1	-0.1	-2.3	-0.7	-13.7
FEDERAL	0.3	0.3	0.6	0.0	*****	-0.3	-50.0
STATE	1.0	1.0	1.0	0.0	*****	0.0	0.0
LOCAL	3.1	3.2	3.5	-0.1	-3.2	-0.4	-11.4
LOWELL,MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	95.6	95.5	101.9	0.1	0.1	-6.3	-6.2
TOTAL PRIVATE	82.3	82.1	88.1	0.2	0.2	-5.8	-6.6
GOODS PRODUCING	32.7	32.5	35.5	0.2	0.6	-2.8	-7.9
SERVICE PRODUCING	62.9	63.0	66.4	-0.1	-0.2	-3.5	-5.3
PRIVATE SERVICE PRODUCING	49.6	49.6	52.6	0.0	*****	-3.0	-5.7
CONSTRUCTION AND MINING	3.4	3.3	4.0	0.1	2.9	-0.6	-15.0
MANUFACTURING	29.3	29.2	31.5	0.1	0.3	-2.2	-7.0
DURABLE GOODS	23.0	23.0	24.6	0.0	*****	-1.6	-6.5
NONDURABLE GOODS	6.3	6.2	6.9	0.1	1.6	-0.6	-8.7
TRANSPORTATION,PUBLIC UTILITIES	5.1	5.1	5.1	0.0	*****	0.0	0.0
WHOLESALE & RETAIL TRADE	20.9	20.9	22.6	0.0	*****	-1.7	-7.5
WHOLESALE TRADE	4.7	4.6	4.5	0.1	2.1	0.2	4.4
RETAIL TRADE	16.2	16.3	18.1	-0.1	-0.6	-1.9	-10.5
FINANCE, INSURANCE & REAL ESTATE	3.0	3.0	3.4	0.0	*****	-0.4	-11.8
SERVICES	20.6	20.6	21.5	0.0	*****	-0.9	-4.2
GOVERNMENT	13.3	13.4	13.8	-0.1	-0.8	-0.5	-3.6
STATE	3.1	3.1	3.0	0.0	*****	0.1	3.3
LOCAL	9.2	9.3	9.5	-0.1	-1.1	-0.3	-3.2
***SALEM-GLOUCESTER, MASSACHUSETTS PMSA**							
NONAGRICULTURAL EMPLOYMENT	111.8	110.5	117.2	1.3	1.2	-5.4	-4.6
TOTAL PRIVATE	96.0	94.6	100.3	1.4	1.5	-4.3	-4.3
GOODS PRODUCING	22.0	21.7	24.2	0.3	1.4	-2.2	-9.1
SERVICE PRODUCING	89.8	88.8	93.0	1.0	1.1	-3.2	-3.4
PRIVATE SERVICE PRODUCING	74.0	72.9	76.1	1.1	1.5	-2.1	-2.8
CONSTRUCTION	3.1	3.0	3.8	0.1	3.2	-0.7	-18.4
MANUFACTURING	18.9	18.7	20.4	0.2	1.1	-1.5	-7.4
DURABLE GOODS	12.1	11.9	13.5	0.2	1.7	-1.4	-10.4
NONDURABLE GOODS	6.8	6.8	6.9	0.0	*****	-0.1	-1.4
TRANSPORTATION,PUBLIC UTILITIES	3.7	3.8	3.8	-0.1	-2.7	-0.1	-2.6
WHOLESALE & RETAIL TRADE	31.9	31.3	33.8	0.6	1.9	-1.9	-5.6
WHOLESALE TRADE	6.5	6.4	6.4	0.1	1.5	0.1	1.6
RETAIL TRADE	25.4	24.9	27.4	0.5	2.0	-2.0	-7.3
FINANCE, INSURANCE & REAL ESTATE	6.6	6.6	6.7	0.0	*****	-0.1	-1.5
SERVICES	31.8	31.2	31.8	0.6	1.9	0.0	0.0
GOVERNMENT	15.8	15.9	16.9	-0.1	-0.6	-1.1	-6.5
FEDERAL	0.9	0.9	1.2	0.0	*****	-0.3	-25.0
STATE	3.8	4.1	3.8	-0.3	-7.9	0.0	0.0
LOCAL	11.1	10.9	11.9	0.2	1.8	-0.8	-6.7

* - NOT VALIDATED BY BLS

Nonagricultural Wage and Salary Employment

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS

MANUFACTURING

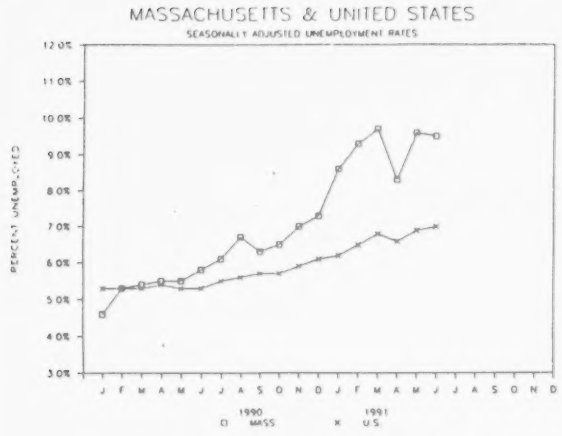
Area	Average Weekly Hours			Average Hourly Earnings		
	JUNE 91	MAY 91	JUNE 90	JUNE 91	MAY 91	JUNE 90
UNITED STATES	40.9	40.3	41.1	$11.21	$11.15	$10.80
MASSACHUSETTS	41.0	40.6	40.8	11.75	11.72	11.40
BOSTON	40.4	40.2	40.7	12.50	12.48	11.87
BROCKTON	40.5	40.8	38.8	9.78	9.76	9.82
FALL RIVER	40.0	39.0	38.8	9.18	9.19	9.07
LAWRENCE-HAVERHILL	41.2	41.1	40.8	12.53	12.32	12.01
LOWELL	41.2	40.3	41.3	10.91	11.00	10.85
NEW BEDFORD	38.7	38.5	39.3	10.02	10.07	10.23
SPRINGFIELD	40.3	40.8	41.4	11.21	11.12	10.87
WORCESTER	42.3	42.1	41.3	11.19	11.14	11.08

Nonagricultural Wage and Salary Employment

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY

MASSACHUSETTS

Industry	Average Weekly Hours			Average Hourly Earnings		
	JUNE 91	MAY 91	JUNE 90	JUNE 91	MAY 91	JUNE 90
MANUFACTURING	41.0	40.6	40.8	$11.75	$11.72	$11.40
DURABLE GOODS	41.2	40.9	41.3	12.15	12.12	11.82
LUMBER & FURNITURE	36.6	36.0	38.0	9.32	9.27	9.10
STONE, CLAY & GLASS	39.8	40.0	41.5	12.85	12.75	13.58
PRIMARY METALS	42.2	42.7	42.9	11.77	11.59	11.04
FABRICATED METALS	42.2	41.4	41.2	12.46	12.42	12.12
CUTLERY, ETC.	44.3	44.9	44.4	13.06	13.21	12.33
INDUSTRIAL MACHINERY	41.7	41.6	41.6	12.84	12.75	12.27
METALWORKING MACH.	39.9	39.7	40.5	11.88	12.00	11.86
SPECIAL IND. MACH.	41.0	41.4	41.6	12.47	12.18	11.78
COMPUTER & OFFICE EQ.	42.7	42.1	43.2	12.53	12.50	11.96
ELEC. & ELECTRON. EQUIP.	41.4	40.9	41.6	11.54	11.54	11.09
COMMUNICATIONS EQUIP.	42.6	43.8	43.6	12.84	12.64	11.80
ELECTRONIC COMP.	41.3	39.9	40.9	11.46	11.48	11.02
TRANSPORTATION EQUIP.	40.2	39.7	41.9	14.45	14.22	13.50
INSTRUMENTS	41.5	41.2	41.1	12.36	12.42	12.49
MEAS. & CONTROL DEVICES	42.4	41.5	42.0	10.48	10.48	10.21
MISC. MANUFAC. INDUSTRIES	40.2	39.3	39.6	10.21	10.21	10.11
JEWELRY	39.7	38.8	38.9	10.04	9.99	9.59
NONDURABLE GOODS	40.7	40.1	40.0	11.14	11.09	10.73
FOOD & KINDRED PROD.	40.4	40.2	40.3	11.84	11.66	11.49
TEXTILE MILL PROD.	44.1	43.9	45.1	10.33	10.40	9.83
APPAREL	37.8	36.4	35.4	7.64	7.71	7.98
PAPER & ALLIED PRODUCTS	43.2	42.4	42.9	11.42	11.40	11.18
PRINTING & PUBLISHING	37.8	37.3	36.8	12.93	12.82	11.88
CHEMICALS	42.5	41.8	42.3	12.89	12.84	12.62
RUBBER & PLASTIC PROD.	43.0	42.8	42.6	10.84	10.75	10.55
MISC. PLAS. PROD.	43.0	42.7	41.0	10.47	10.46	10.27
LEATHER & LEATHER PROD.	39.1	37.9	36.5	8.68	8.61	8.28



(continued from page 1)

last June. A decline of 8,900 jobs in the Fedral government sector is due in part to the reduction of workers for the 1990 decennial census. Also, the reduction in the state government workforce and less seasonal hiring for summer programs has amounted to 5,800 fewer state jobs since June 1990.

UNEMPLOYMENT RATE DECLINES

Massachusetts had a seasonally adjusted unemployment rate of 9.5 percent for June 1991, slightly lower than the 9.6 percent in May. There were 300,300 individuals unemployed in June, out of a labor force of 3,167,200. The national rate for June was 7.0 percent.

The Boston PMSA and the Salem-Gloucester PMSA, at 8.1 percent, exhibited the lowest unadjusted unemployment rates among the major labor areas. Springfield had the second lowest rate at 9.8 percent. The highest unemployment rates for June 1991 could be found in the Fall River PMSA and the New Bedford MSA, with rates of 14.2 percent and 13.0 percent respectively.

HEALTH CARE CONTINUES TO GROW

Despite the Commonwealth's sluggish economy, health services continues to expand and it is the only industry with continued growth during the recession. An increase of 8,300 new jobs in this industry between June 1990 and 1991 represents a 3 percent annual growth rate.

The health services division appears to be recession proof. This industry has had a steady increase in employment for the past decade. Since 1980, employment in health services has expanded by approximately 77,000 positions. This reflects a growing demand for health care.

Among the reasons for this growing demand in health sevices are an aging population, a growing number of people with chronic or fatal diseases such as AIDS, and advancements in technology and medicine which have helped people live longer lives.

Structural changes in health care services have also helped expand employment. Medical professionals are now operating private practices as well as working in hospitals. This shift in employment is creating more health service jobs in clinics and is allowing patients who do not require critical care to seek treatment outside of the hospitals.

These factors have all contributed to the increase in employment in hospitals, nursing homes, and health clinics. Health services are expected to have continued job growth due to these changes in the health industry.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	JUN 1991	MAY 1991	JUN 1990
United States	7.0	6.9	5.3
Massachusetts	9.5	9.6	5.8
Labor Force	3,105.0	3,130.0	3,170.0
Employed	2,810.0	2,828.0	2,986.0
Unemployed	295.0	302.0	184.0

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS

AREA	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	JUN 91	MAY 91	JUN 90	JUN 91	MAY 91	JUN 90	JUN 91	MAY 91	JUN 90	JUN 91	MAY 91	JUN 90
United States	127,054,000	124,857,000	126,307,000	118,280,000	116,624,000	119,605,000	8,774,000	8,233,000	6,702,000	6.9	6.6	5.3
Massachusetts	3,167,200	3,124,300	3,232,900	2,866,900	2,835,900	3,043,900	300,300	288,400	189,000	9.5	9.2	5.8
MAJOR LABOR AREAS												
Boston PMSA	1,548,650	1,533,978	1,585,742	1,418,261	1,409,700	1,505,525	130,389	124,278	80,217	8.4	8.1	5.1
Brockton PMSA	99,933	99,021	100,715	88,307	87,781	93,104	11,626	11,240	7,611	11.6	11.4	7.6
Fall River PMSA	76,958	77,164	76,605	66,029	66,684	69,620	10,929	10,480	6,985	14.2	13.6	9.1
Fitchburg–Leominster MSA	46,347	45,695	49,166	40,513	40,083	44,891	5,834	5,612	4,275	12.6	12.3	8.7
Lawrence–Haverhill PMSA	186,652	185,444	190,815	166,176	165,808	175,575	20,476	19,636	15,240	11.0	10.6	8.0
Lowell PMSA	150,000	148,574	156,996	133,893	133,353	145,894	16,107	15,221	11,102	10.7	10.2	7.1
New Bedford MSA	88,409	87,125	87,875	76,958	75,847	80,548	11,451	11,278	7,327	13.0	12.9	8.3
Pittsfield MSA	43,397	42,318	42,517	38,839	37,777	39,998	4,558	4,541	2,519	10.5	10.7	5.9
Salem–Gloucester PMSA	161,896	158,858	165,461	148,320	145,987	157,286	13,576	12,871	8,175	8.4	8.1	4.9
Springfield MSA	258,947	257,231	259,770	233,462	233,087	244,787	25,485	24,144	14,983	9.8	9.4	5.8
Worcester MSA	215,517	213,539	222,392	193,187	192,242	208,030	22,330	21,297	14,362	10.4	10.0	6.5
OTHER LABOR AREAS												
Amherst LMA	32,919	33,138	32,708	30,550	31,133	31,243	2,369	2,005	1,465	7.2	6.1	4.5
Athol LMA	11,661	11,507	11,626	10,021	9,966	10,526	1,640	1,541	1,100	14.1	13.4	9.5
Attleboro LMA	50,273	49,985	51,656	45,588	45,382	48,374	4,685	4,603	3,312	9.3	9.2	6.4
Balance of Western Mass.	8,804	8,770	9,494	7,907	7,906	9,008	897	862	486	10.2	9.8	5.1
Barnstable LMA	113,237	103,246	114,716	102,859	92,126	108,045	10,378	11,120	6,671	9.2	10.8	5.8
Dukes County LMA	8,884	6,954	9,452	8,441	6,450	9,168	443	504	284	5.0	7.2	3.0
Gardner LMA	14,820	14,724	15,057	12,550	12,553	13,469	2,270	2,171	1,588	15.3	14.7	10.5
Great Barrington LMA	9,602	9,526	9,700	9,025	8,923	9,351	577	603	349	6.0	6.3	3.6
Greenfield LMA	28,915	28,967	28,662	26,543	26,679	27,237	2,372	2,288	1,425	8.2	7.9	5.0
Nantucket LMA	6,745	4,979	7,174	6,538	4,714	7,030	207	265	144	3.1	5.3	2.0
North Adams LMA	21,052	20,794	20,833	18,630	18,306	19,543	2,422	2,488	1,290	11.5	12.0	6.2
Southbridge LMA	13,832	13,624	13,762	12,107	11,988	12,686	1,725	1,636	1,076	12.5	12.0	7.8
Taunton LMA	28,860	28,415	29,421	25,045	24,691	26,718	3,815	3,724	2,703	13.2	13.1	9.2
Ware LMA	9,096	9,157	9,008	8,016	8,062	8,292	1,080	1,095	716	11.9	12.0	7.9

NOTE: Data not seasonally adjusted

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Abington Town	7,770	6,896	874	11.2
Acton Town	9,816	9,331	485	4.9
Acushnet Town	5,341	4,680	661	12.4
Adams Town	5,629	4,797	832	14.8
Agawam Town	14,742	13,577	1,165	7.9
Alford Town	228	221	7	3.1
Amesbury Town	7,028	6,301	727	10.3
Amherst Town	20,612	19,115	1,497	7.3
Andover Town	13,495	12,399	1,096	8.1
Arlington Town	25,413	23,880	1,533	6.0
Ashburnham Town	2,502	2,176	326	13.0
Ashby Town	1,394	1,198	196	14.1
Ashfield Town	991	924	67	6.8
Ashland Town	7,444	6,821	623	8.4
Athol Town	5,086	4,327	759	14.9
Attleboro City	18,988	16,897	2,091	11.0
Auburn Town	8,293	7,537	756	9.1
Avon Town	2,919	2,555	364	12.5
Ayer Town	3,458	3,077	381	11.0
Barnstable Town	23,194	20,756	2,438	10.5
Barre Town	2,341	2,088	253	10.8
Becket Town	743	660	83	11.2
Bedford Town	6,768	6,353	415	6.1
Belchertown Town	5,242	4,817	425	8.1
Bellingham Town	8,047	7,119	928	11.5
Belmont Town	13,459	12,819	640	4.8
Berkley Town	2,105	1,819	286	13.6
Berlin Town	1,238	1,149	89	7.2
Bernardston Town	1,104	986	118	10.7
Beverly City	23,152	21,462	1,690	7.3
Billerica Town	22,033	19,958	2,075	9.4
Blackstone Town	3,879	3,377	502	12.9
Blandford Town	566	509	57	10.1
Bolton Town	1,670	1,560	110	6.6
Boston City	301,582	273,515	28,067	9.3
Bourne Town	8,519	7,656	863	10.1
Boxborough Town	2,093	1,999	94	4.5
Boxford Town	3,012	2,807	205	6.8
Boylston Town	2,098	1,903	195	9.3
Braintree Town	19,067	17,343	1,724	9.0
Brewster Town	4,092	3,821	271	6.6
Bridgewater Town	9,902	8,855	1,047	10.6
Brimfield Town	1,332	1,181	151	11.3
Brockton City	48,269	42,298	5,971	12.4
Brookfield Town	1,546	1,365	181	11.7
Brookline Town	30,695	29,226	1,469	4.8
Buckland Town	1,028	1,004	24	2.3
Burlington Town	13,631	12,479	1,152	8.5
Cambridge City	52,558	48,980	3,578	6.8
Canton Town	10,320	9,487	833	8.1
Carlisle Town	2,231	2,127	104	4.7
Carver Town	5,102	4,538	564	11.1
Charlemont Town	734	654	80	10.9
Charlton Town	4,411	3,941	470	10.7
Chatham Town	3,406	3,195	211	6.2
Chelmsford Town	18,917	17,264	1,653	8.7
Chelsea City	12,110	10,508	1,602	13.2

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Cheshire Town	1,918	1,678	240	12.5
Chester Town	550	472	78	14.2
Chesterfield Town	618	527	91	14.7
Chicopee City	30,037	26,881	3,156	10.5
Chilmark Town	492	483	9	1.8
Clarksburg Town	1,043	948	95	9.1
Clinton Town	6,561	5,879	682	10.4
Cohasset Town	3,807	3,517	290	7.6
Colrain Town	975	867	108	11.1
Concord Town	9,021	8,636	385	4.3
Conway Town	928	858	70	7.5
Cummington Town	413	339	74	17.9
Dalton Town	3,615	3,301	314	8.7
Danvers Town	15,410	14,229	1,181	7.7
Dartmouth Town	14,193	12,701	1,492	10.5
Dedham Town	13,443	12,337	1,106	8.2
Deerfield Town	3,078	2,888	190	6.2
Dennis Town	7,429	6,921	508	6.8
Dighton Town	2,845	2,516	329	11.6
Douglas Town	2,448	2,146	302	12.3
Dover Town	2,418	2,283	135	5.6
Dracut Town	15,400	13,777	1,623	10.5
Dudley Town	5,043	4,551	492	9.8
Dunstable Town	1,231	1,130	101	8.2
Duxbury Town	6,748	6,310	438	6.5
East Bridgewater Town	5,863	5,091	772	13.2
East Brookfield Town	934	807	127	13.6
East Longmeadow Town	6,580	6,088	492	7.5
Eastham Town	2,646	2,426	220	8.3
Easthampton Town	8,863	8,021	842	9.5
Easton Town	10,749	9,712	1,037	9.6
Edgartown Town	2,567	2,390	177	6.9
Egremont Town	825	798	27	3.3
Erving Town	642	563	79	12.3
Essex Town	1,795	1,666	129	7.2
Everett City	18,829	16,719	2,110	11.2
Fairhaven Town	8,192	7,167	1,025	12.5
Fall River City	43,868	36,786	7,082	16.1
Falmouth Town	15,383	14,172	1,211	7.9
Fitchburg City	17,997	15,539	2,458	13.7
Florida Town	389	365	24	6.2
Foxborough Town	8,261	7,587	674	8.2
Framingham Town	38,387	35,437	2,950	7.7
Franklin Town	11,143	10,011	1,132	10.2
Freetown Town	4,465	3,979	486	10.9
Gardner City	7,991	6,831	1,160	14.5
Gay Head Town	152	145	7	4.6
Georgetown Town	3,082	2,787	295	9.6
Gill Town	863	782	81	9.4
Gloucester City	16,843	14,878	1,965	11.7
Goshen Town	391	373	18	4.6
Gosnold Town	37	37	0	0.0
Grafton Town	6,903	6,219	684	9.9
Granby Town	2,958	2,685	273	9.2

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Granville Town	677	627	50	7.4
Great Barrington Town	4,191	3,868	323	7.7
Greenfield Town	10,238	9,384	854	8.3
Groton Town	4,112	3,786	326	7.9
Groveland Town	2,657	2,403	254	9.6
Hadley Town	3,181	2,937	244	7.7
Halifax Town	3,096	2,746	350	11.3
Hamilton Town	4,364	4,099	265	6.1
Hampden Town	2,297	2,108	189	8.2
Hancock Town	319	306	13	4.1
Hanover Town	6,223	5,672	551	8.9
Hanson Town	4,734	4,141	593	12.5
Hardwick Town	1,015	872	143	14.1
Harvard Town	3,309	3,176	133	4.0
Harwich Town	5,297	4,864	433	8.2
Hatfield Town	2,287	2,101	186	8.1
Haverhill City	24,018	21,099	2,919	12.2
Hawley Town	198	191	7	3.5
Heath Town	291	281	10	3.4
Hingham Town	10,055	9,317	738	7.3
Hinsdale Town	987	877	110	11.1
Holbrook Town	6,380	5,800	580	9.1
Holden Town	7,350	6,796	554	7.5
Holland Town	924	829	95	10.3
Holliston Town	7,557	7,005	552	7.3
Holyoke City	17,891	15,805	2,086	11.7
Hopedale Town	2,336	2,099	237	10.1
Hopkinton Town	5,282	4,906	376	7.1
Hubbardston Town	997	835	162	16.2
Hudson Town	10,521	9,742	779	7.4
Hull Town	4,900	4,240	660	13.5
Huntington Town	967	861	106	11.0
Ipswich Town	7,181	6,671	510	7.1
Kingston Town	4,422	4,041	381	8.6
Lakeville Town	3,948	3,602	346	8.8
Lancaster Town	3,168	2,964	204	6.4
Lanesborough Town	1,791	1,624	167	9.3
Lawrence City	28,121	23,771	4,350	15.5
Lee Town	3,250	2,910	340	10.5
Leicester Town	5,370	4,739	631	11.8
Lenox Town	3,057	2,834	223	7.3
Leominster City	17,446	15,293	2,153	12.3
Leverett Town	1,261	1,182	79	6.3
Lexington Town	16,287	15,428	859	5.3
Leyden Town	465	407	58	12.5
Lincoln Town	3,372	3,247	125	3.7
Littleton Town	4,044	3,786	258	6.4
Longmeadow Town	7,617	7,221	396	5.2
Lowell City	52,469	45,780	6,689	12.7
Ludlow Town	10,747	9,735	1,012	9.4
Lunenburg Town	4,224	3,797	427	10.1
Lynn City	39,920	35,593	4,327	10.8
Lynnfield Town	5,939	5,601	338	5.7

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Malden City	29,086	26,121	2,965	10.2
Manchester Town	3,045	2,853	192	6.3
Mansfield Town	8,799	7,955	844	9.6
Marblehead Town	12,119	11,261	858	7.1
Marion Town	2,052	1,901	151	7.4
Marlborough City	18,989	17,343	1,646	8.7
Marshfield Town	11,865	10,749	1,116	9.4
Mashpee Town	5,044	4,595	449	8.9
Mattapoisett Town	3,293	3,012	281	8.5
Maynard Town	5,824	5,403	421	7.2
Medfield Town	5,505	5,176	329	6.0
Medford City	30,678	27,964	2,714	8.8
Medway Town	5,361	4,878	483	9.0
Melrose City	15,500	14,351	1,149	7.4
Mendon Town	2,106	1,886	220	10.4
Merrimac Town	2,467	2,207	260	10.5
Methuen Town	21,311	19,033	2,278	10.7
Middleborough Town	8,538	7,487	1,051	12.3
Middlefield Town	180	166	14	7.8
Middleton Town	3,355	3,143	212	6.3
Milford Town	13,655	12,238	1,417	10.4
Millbury Town	6,343	5,565	778	12.3
Millis Town	4,084	3,744	340	8.3
Millville Town	1,150	1,019	131	11.4
Milton Town	12,809	12,011	798	6.2
Monroe Town	60	54	6	10.0
Monson Town	3,741	3,469	272	7.3
Montague Town	4,635	4,257	378	8.2
Monterey Town	625	591	34	5.4
Montgomery Town	323	298	25	7.7
Mount Washington Town	77	74	3	3.9
Nahant Town	2,196	2,014	182	8.3
Nantucket Town	6,751	6,539	212	3.1
Natick Town	17,647	16,336	1,311	7.4
Needham Town	14,948	14,209	739	4.9
New Ashford Town	107	102	5	4.7
New Bedford City	48,908	41,781	7,127	14.6
New Braintree Town	344	303	41	11.9
New Marlborough Town	726	718	8	1.1
New Salem Town	433	395	38	8.8
Newbury Town	2,603	2,400	203	7.8
Newburyport City	8,324	7,575	749	9.0
Newton City	46,580	44,187	2,393	5.1
Norfolk Town	3,928	3,616	312	7.9
North Adams Town	8,901	7,748	1,153	13.0
North Andover Town	11,073	10,178	895	8.1
North Attleborough Town	12,115	11,123	992	8.2
North Brookfield Town	2,137	1,948	189	8.8
North Reading Town	7,057	6,466	591	8.4
Northampton City	14,259	13,075	1,184	8.3
Northborough Town	6,259	5,765	494	7.9
Northbridge Town	6,672	5,953	719	10.8
Northfield Town	1,458	1,370	88	6.0
Norton Town	7,693	6,963	730	9.5
Norwell Town	4,782	4,410	372	7.8
Norwood Town	16,563	15,187	1,376	8.3

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Oak Bluffs Town	1,605	1,518	87	5.4
Oakham Town	622	542	80	12.9
Orange Town	3,205	2,750	455	14.2
Orleans Town	3,357	3,075	282	8.4
Otis Town	447	384	63	14.1
Oxford Town	6,618	5,860	758	11.5
Palmer Town	6,450	5,903	547	8.5
Paxton Town	2,095	1,940	155	7.4
Peabody City	30,014	27,086	2,928	9.8
Pelham Town	1,041	1,003	38	3.7
Pembroke Town	7,806	7,019	787	10.1
Pepperell Town	5,516	5,027	489	8.9
Peru Town	394	360	34	8.6
Petersham Town	486	435	51	10.5
Phillipston Town	559	475	84	15.0
Pittsfield City	26,309	23,249	3,060	11.6
Plainfield Town	226	180	46	20.4
Plainville Town	3,338	2,998	340	10.2
Plymouth Town	19,953	17,740	2,213	11.1
Plympton Town	1,171	1,049	122	10.4
Princeton Town	1,699	1,579	120	7.1
Provincetown Town	2,285	2,056	229	10.0
Quincy City	47,150	42,315	4,835	10.3
Randolph Town	17,029	15,329	1,700	10.0
Raynham Town	5,278	4,765	513	9.7
Reading Town	12,975	12,011	964	7.4
Rehoboth Town	4,382	3,998	384	8.8
Revere City	23,575	20,902	2,673	11.3
Richmond Town	868	833	35	4.0
Rochester Town	2,169	1,980	189	8.7
Rockland Town	8,174	7,232	942	11.5
Rockport Town	3,529	3,214	315	8.9
Rowe Town	217	198	19	8.8
Rowley Town	2,931	2,751	180	6.1
Royalston Town	543	468	75	13.8
Russell Town	817	746	71	8.7
Rutland Town	2,449	2,191	258	10.5
Salem City	23,935	21,744	2,191	9.2
Salisbury Town	3,753	3,329	424	11.3
Sandisfield Town	448	414	34	7.6
Sandwich Town	8,570	7,845	725	8.5
Saugus Town	14,759	13,301	1,458	9.9
Savoy Town	454	366	88	19.4
Scituate Town	8,761	8,125	636	7.3
Seekonk Town	6,606	6,117	489	7.4
Sharon Town	8,517	7,941	576	6.8
Sheffield Town	1,638	1,563	75	4.6
Shelburne Town	1,158	972	186	16.1
Sherborn Town	2,062	1,957	105	5.1
Shirley Town	3,004	2,751	253	8.4
Shrewsbury Town	12,651	11,622	1,029	8.1
Shutesbury Town	1,060	978	82	7.7
Somerset Town	9,565	8,546	1,019	10.7
Somerville City	39,213	35,622	3,591	9.2

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
South Hadley Town	8,934	8,237	697	7.8
Southampton Town	2,490	2,284	206	8.3
Southborough Town	3,576	3,347	229	6.4
Southbridge Town	7,400	6,366	1,034	14.0
Southwick Town	4,346	3,971	375	8.6
Spencer Town	6,081	5,451	630	10.4
Springfield City	70,104	61,753	8,351	11.9
Sterling Town	3,643	3,362	281	7.7
Stockbridge Town	1,316	1,263	53	4.0
Stoneham Town	12,841	11,841	1,000	7.8
Stoughton Town	15,359	13,954	1,405	9.1
Stow Town	3,125	2,935	190	6.1
Sturbridge Town	3,468	3,144	324	9.3
Sudbury Town	7,551	7,175	376	5.0
Sunderland Town	2,422	2,262	160	6.6
Sutton Town	3,501	3,156	345	9.9
Swampscott Town	8,090	7,517	573	7.1
Swansea Town	8,277	7,286	991	12.0
Taunton City	23,921	20,714	3,207	13.4
Templeton Town	2,545	2,115	430	16.9
Tewksbury Town	15,298	13,735	1,563	10.2
Tisbury Town	2,912	2,767	145	5.0
Tolland Town	139	129	10	7.2
Topsfield Town	3,226	3,008	218	6.8
Townsend Town	4,689	4,368	321	6.8
Truro Town	711	633	78	11.0
Tyngsborough Town	5,028	4,523	505	10.0
Tyringham Town	196	183	13	6.6
Upton Town	2,467	2,269	198	8.0
Uxbridge Town	4,927	4,349	578	11.7
Wakefield Town	14,236	13,103	1,133	8.0
Wales Town	694	590	104	15.0
Walpole Town	11,143	10,196	947	8.5
Waltham City	33,103	30,502	2,601	7.9
Ware Town	4,008	3,491	517	12.9
Wareham Town	11,478	9,996	1,482	12.9
Warren Town	1,631	1,469	162	9.9
Warwick Town	247	216	31	12.6
Washington Town	268	250	18	6.7
Watertown Town	19,457	18,151	1,306	6.7
Wayland Town	6,792	6,481	311	4.6
Webster Town	7,737	6,879	858	11.1
Wellesley Town	13,560	13,018	542	4.0
Wellfleet Town	1,334	1,230	104	7.8
Wendell Town	451	394	57	12.6
Wenham Town	2,364	2,234	130	5.5
West Boylston Town	3,245	2,982	263	8.1
West Bridgewater Town	3,477	3,127	350	10.1
West Brookfield Town	1,445	1,298	147	10.2
West Newbury Town	1,599	1,497	102	6.4
West Springfield Town	14,851	13,525	1,326	8.9
West Stockbridge Town	838	780	58	6.9
West Tisbury Town	1,125	1,103	22	2.0
Westborough Town	7,628	7,057	571	7.5
Westfield City	19,254	17,383	1,871	9.7
Westford Town	8,989	8,292	697	7.8

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
June 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Westhampton Town	686	642	44	6.4
Westminster Town	2,807	2,518	289	10.3
Weston Town	5,477	5,261	216	3.9
Westport Town	7,144	6,236	908	12.7
Westwood Town	6,869	6,424	445	6.5
Weymouth Town	31,129	28,106	3,023	9.7
Whately Town	1,046	977	69	6.6
Whitman Town	7,350	6,493	857	11.7
Wilbraham Town	6,512	6,081	431	6.6
Williamsburg Town	1,365	1,243	122	8.9
Williamstown Town	4,231	4,002	229	5.4
Wilmington Town	9,953	8,877	1,076	10.8
Winchendon Town	3,283	2,771	512	15.6
Winchester Town	10,688	10,026	662	6.2
Windsor Town	356	316	40	11.2
Winthrop Town	10,845	9,898	947	8.7
Woburn City	22,521	20,378	2,143	9.5
Worcester City	78,314	69,386	8,928	11.4
Worthington Town	579	540	39	6.7
Wrentham Town	4,110	3,715	395	9.6
Yarmouth Town	10,557	9,638	919	8.7

UNEMPLOYMENT INSURANCE
INITIAL CLAIMS*
MASSACHUSETTS AND THE LABOR AREAS

AREA	JUN 91	MAY 91	JUN 90
MASSACHUSETTS	12,762	8,762	7,935
BOSTON PMSA	4,876	3,395	3,223
BROCKTON PMSA	388	305	263
FALL RIVER PMSA	556	390	500
FITCHBURG-LEOMINSTER MSA	270	185	198
LAWRENCE-HAVERHILL PMSA	714	422	472
LOWELL PMSA	632	460	362
NEW BEDFORD MSA	562	455	415
PITTSFIELD MSA	257	224	86
SALEM-GLOUCESTER PMSA	891	723	393
SPRINGFIELD MSA	1,298	825	617
WORCESTER MSA	1,081	636	733
AMHERST LMA	47	35	28
ATHOL LMA	84	57	56
BALANCE OF WESTERN MASS.	41	28	9
BARNSTABLE LMA	368	257	228
DUKES COUNTY LMA	8	6	5
GARDNER LMA	137	68	64
GREAT BARRINGTON LMA	35	31	11
GREENFIELD LMA	120	82	62
NANTUCKET LMA	6	7	7
NORTH ADAMS LMA	86	80	58
SOUTHBRIDGE LMA	67	49	67
TAUNTON LMA	254	144	189
WARE LMA	41	28	35

* week that includes the 12th of the month

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the D.E.T. Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

Department of Employment and Training

GOVERNMENT CENTER
19 STANIFORD STREET
BOSTON, MA 02114

OFFICIAL BUSINESS
Penalty for Private Use, $300

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S. MAIL

Cheryl Waldman
Congressional Information Service
Dept SRI
4520 East West Highway
Bethesda MD 20814